

Title (en)  
INTERLOCKING GYPSUM BUILDING SURFACE PRODUCTS, METHODS OF MANUFACTURE, AND INTERLOCKING GYPSUM BUILDING SURFACE SYSTEMS

Title (de)  
INEINANDERGREIFENDE GIPSBAUFLÄCHENPRODUKTE, VERFAHREN ZU IHRER HERSTELLUNG UND INEINANDERGREIFENDE GIPSBAUFLÄCHENSYSTEME

Title (fr)  
PRODUITS DE SURFACE DE CONSTRUCTION EN GYPSE À EMBOÎTEMENT, PROCÉDÉS DE FABRICATION ET SYSTÈMES DE SURFACE DE CONSTRUCTION EN GYPSE À EMBOÎTEMENT

Publication  
**EP 3999696 A4 20231115 (EN)**

Application  
**EP 20840960 A 20200717**

Priority  
• US 201962875238 P 20190717  
• US 2020042501 W 20200717

Abstract (en)  
[origin: WO2021011860A1] The present disclosure relates generally to building surface products, for example, panels suitable for forming a building surface. The present disclosure relates more particularly to a building surface product including a gypsum panel with an upper edge that overlaps a lower edge of a neighboring gypsum panel.

IPC 8 full level  
**E04F 13/08** (2006.01); **E04B 1/94** (2006.01); **E04C 2/00** (2006.01); **E04C 2/04** (2006.01); **E04C 2/296** (2006.01); **E04C 2/38** (2006.01); **E04C 2/52** (2006.01); **E04F 13/04** (2006.01)

CPC (source: EP)  
**E04C 2/043** (2013.01); **E04C 2/38** (2013.01); **E04C 2/526** (2013.01); **E04C 2002/004** (2013.01); **E04F 13/04** (2013.01); **E04F 13/083** (2013.01); **E04F 2201/026** (2013.01)

Citation (search report)  
• [XYI] EP 2898157 B1 20180328 - ONEDAY WALL AB [SE]  
• [Y] US 2005193666 A1 20050908 - MCCONNELL ANTHONY [US], et al  
• [A] US 9708817 B2 20170718 - GESTETNER SHRAGA [US]  
• See also references of WO 2021011860A1

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**WO 2021011860 A1 20210121**; CN 114269998 A 20220401; CN 114269998 B 20230926; EP 3999696 A1 20220525; EP 3999696 A4 20231115

DOCDB simple family (application)  
**US 2020042501 W 20200717**; CN 202080058308 A 20200717; EP 20840960 A 20200717